

Wastewater Gravity Sewer Rehabilitation by Cured-in-Place Pipe (C.I.P.P.) FY10

Item No.	Description	Unit	Approx. Quantity	SAK Construction, LLC		Insituform Technologies, Inc		Lanzo Lining Services, Inc		Reynolds Inliner, LLC		American Infrastructure Technologies Corp		Southeast Pipe Survey, Inc	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
100	Contingency	LS	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
101.01	Mobilization for Work Order total less than \$15,000	EA	5	\$100.00	\$500.00	\$4,500.00	\$22,500.00	\$1,000.00	\$5,000.00	\$1.00	\$5.00	\$500.00	\$2,500.00	\$4,000.00	\$20,000.00
101.02	Mobilization for MH Rehab. (if less than 3 manholes)	EA	3	\$850.00	\$2,550.00	\$1,500.00	\$4,500.00	\$600.00	\$1,800.00	\$1.00	\$3.00	\$300.00	\$900.00	\$4,000.00	\$12,000.00
101.03	Emergency Mobilization	EA	3	\$2,000.00	\$6,000.00	\$3,500.00	\$10,500.00	\$2,000.00	\$6,000.00	\$1.00	\$3.00	\$1,200.00	\$3,600.00	\$6,000.00	\$18,000.00
102-60	Work Zone Signs	E.D.	200	\$4.25	\$850.00	\$26.00	\$5,200.00	\$21.00	\$4,200.00	\$0.50	\$100.00	\$5.00	\$1,000.00	\$50.00	\$10,000.00
102-74-1	Barricades Type I or II	E.D.	2500	\$2.00	\$5,000.00	\$1.00	\$2,500.00	\$4.00	\$10,000.00	\$0.35	\$875.00	\$0.80	\$2,000.00	\$25.00	\$62,500.00
102-76	Arrow Board	E.D.	50	\$60.00	\$3,000.00	\$77.00	\$3,850.00	\$150.00	\$7,500.00	\$25.00	\$1,250.00	\$40.00	\$2,000.00	\$75.00	\$3,750.00
102-77	Variable Message Board	E.D.	10	\$95.00	\$950.00	\$130.00	\$1,300.00	\$200.00	\$2,000.00	\$50.00	\$500.00	\$110.00	\$1,100.00	\$75.00	\$750.00
0408.2360	Cured in Place Pipe for 8" Dia. Gravity Sewer (236 inch thick)	LF	1500	\$22.75	\$34,125.00	\$26.00	\$39,000.00	\$26.00	\$39,000.00	\$26.50	\$39,750.00	\$32.00	\$48,000.00	\$28.00	\$42,000.00
0410.2950	Cured in Place Pipe for 10" Dia. Gravity Sewer (295 inch thick)	LF	1500	\$24.00	\$36,000.00	\$27.00	\$40,500.00	\$28.00	\$42,000.00	\$30.00	\$45,000.00	\$32.50	\$48,750.00	\$32.00	\$48,000.00
0412.2950	Cured in Place Pipe for 12" Dia. Gravity Sewer (295 inch thick)	LF	1500	\$27.00	\$40,500.00	\$29.00	\$43,500.00	\$34.00	\$51,000.00	\$33.00	\$49,500.00	\$35.00	\$52,500.00	\$42.00	\$63,000.00
0415.2950	Cured in Place Pipe for 15" Dia. Gravity Sewer (295 inch thick)	LF	1500	\$35.00	\$52,500.00	\$38.00	\$57,000.00	\$44.00	\$66,000.00	\$45.00	\$67,500.00	\$50.00	\$75,000.00	\$65.00	\$97,500.00
0418.3540	Cured in Place Pipe for 18" Dia. Gravity Sewer (354 inch thick)	LF	1000	\$55.25	\$55,250.00	\$47.00	\$47,000.00	\$60.00	\$60,000.00	\$52.00	\$52,000.00	\$65.00	\$65,000.00	\$75.00	\$75,000.00
0421.4130	Cured in Place Pipe for 21" Dia. Gravity Sewer (413 inch thick)	LF	1000	\$58.00	\$58,000.00	\$58.00	\$58,000.00	\$70.00	\$70,000.00	\$63.00	\$63,000.00	\$85.00	\$85,000.00	\$85.00	\$85,000.00
0424.4720	Cured in Place Pipe for 24" Dia. Gravity Sewer (472 inch thick)	LF	600	\$84.00	\$50,400.00	\$69.00	\$41,400.00	\$90.00	\$54,000.00	\$75.00	\$45,000.00	\$100.00	\$60,000.00	\$105.00	\$63,000.00
0427.4720	Cured in Place Pipe for 27" Dia. Gravity Sewer (472 inch thick)	LF	600	\$90.00	\$54,000.00	\$70.00	\$42,000.00	\$100.00	\$60,000.00	\$77.00	\$46,200.00	\$105.00	\$63,000.00	\$115.00	\$69,000.00
0430.5310	Cured in Place Pipe for 30" Dia. Gravity Sewer (531 inch thick)	LF	600	\$108.00	\$64,800.00	\$79.00	\$47,400.00	\$140.00	\$84,000.00	\$100.00	\$60,000.00	\$126.00	\$75,600.00	\$135.00	\$81,000.00
0436.7090	Cured in Place Pipe for 36" Dia. Gravity Sewer (709 inch thick)	LF	600	\$146.00	\$87,600.00	\$105.00	\$63,000.00	\$160.00	\$96,000.00	\$125.00	\$75,000.00	\$175.00	\$105,000.00	\$155.00	\$93,000.00
0601	Hydraulic Cleaning & Inspection of Gravity Sewer	LF	5000	\$4.00	\$20,000.00	\$7.10	\$35,500.00	\$3.00	\$15,000.00	\$1.50	\$7,500.00	\$2.00	\$10,000.00	\$10.25	\$51,250.00
0602	Mechanical Cleaning of Gravity Sewer	LF	1000	\$0.50	\$500.00	\$2.00	\$2,000.00	\$5.00	\$5,000.00	\$1.50	\$1,500.00	\$2.00	\$2,000.00	\$12.25	\$12,250.00
0621	Cleaning & Inspection of Tuberculated Cast Iron or Ductile Iron Sewer , less than 15" Dia.	LF	1000	\$15.75	\$15,750.00	\$8.80	\$8,800.00	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$2.00	\$2,000.00	\$24.00	\$24,000.00
0622	Cleaning & Inspection of Tuberculated Cast Iron or Ductile Iron Sewer , 15" Dia. & greater	LF	1000	\$26.50	\$26,500.00	\$17.50	\$17,500.00 *	\$20.00	\$20,000.00	\$5.00	\$5,000.00	\$4.00	\$4,000.00	\$37.00	\$37,000.00
0700	Additional Cleaning & Inspection of Gravity Sewer	LF	500	\$2.15	\$1,075.00	\$3.10	\$1,550.00	\$4.00	\$2,000.00	\$1.50	\$750.00	\$3.00	\$1,500.00	\$4.95	\$2,475.00
0700	Disposal of Debris	CY	200	\$100.00	\$20,000.00	\$50.00	\$10,000.00	\$126.00	\$25,200.00	\$125.00	\$25,000.00	\$50.00	\$10,000.00	\$125.50	\$25,100.00
2050	Reconnect Service Connections	EA	300	\$25.00	\$7,500.00	\$75.00	\$22,500.00	\$125.00	\$37,500.00	\$1.00	\$300.00	\$1.00	\$300.00	\$200.00	\$60,000.00
2051	Removal of Protruding Services	EA	5	\$295.00	\$1,475.00	\$205.90	\$1,029.50	\$300.00	\$1,500.00	\$175.00	\$875.00	\$50.00	\$250.00	\$250.00	\$1,250.00
2052	Root Removal	LF	10	\$20.00	\$200.00	\$3.10	\$31.00	\$10.00	\$100.00	\$10.00	\$100.00	\$5.00	\$50.00	\$25.00	\$250.00
4800	Manhole Rehabilitation by Coating System	SF	1000	\$24.25	\$24,250.00	\$25.70	\$25,700.00	\$21.00	\$21,000.00	\$41.00	\$41,000.00	\$35.00	\$35,000.00	\$35.00	\$35,000.00
9000	Sewer Bypass with Tanker Truck	E.D.	10	\$850.00	\$8,500.00	\$823.60	\$8,236.00	\$220.00	\$2,200.00	\$1,300.00	\$13,000.00	\$750.00	\$7,500.00	\$2,000.00	\$20,000.00
9050.08	Sewage Bypass Pumping for 8" Dia. Sewer	LF	1000	\$0.25	\$250.00	\$0.30	\$300.00	\$1.00	\$1,000.00	\$1.98	\$1,980.00	\$0.10	\$100.00	\$3.00	\$3,000.00
9050.10	Sewage Bypass Pumping for 10" Dia. Sewer	LF	1000	\$0.25	\$250.00	\$0.30	\$300.00	\$1.00	\$1,000.00	\$1.98	\$1,980.00	\$0.10	\$100.00	\$4.00	\$4,000.00
9050.12	Sewage Bypass Pumping for 12" Dia. Sewer	LF	1000	\$0.25	\$250.00	\$2.10	\$2,100.00	\$1.00	\$1,000.00	\$1.98	\$1,980.00	\$0.10	\$100.00	\$5.00	\$5,000.00
9050.15	Sewage Bypass Pumping for 15" Dia. Sewer	LF	1000	\$2.00	\$2,000.00	\$4.00	\$4,000.00	\$2.00	\$2,000.00	\$6.00	\$6,000.00	\$1.00	\$1,000.00	\$8.00	\$8,000.00
9050.18	Sewage Bypass Pumping for 18" Dia. Sewer	LF	1000	\$3.00	\$3,000.00	\$8.00	\$8,000.00	\$2.00	\$2,000.00	\$6.00	\$6,000.00	\$2.50	\$2,500.00	\$10.00	\$10,000.00
9050.21	Sewage Bypass Pumping for 21" Dia. Sewer	LF	1000	\$3.00	\$3,000.00	\$9.00	\$9,000.00	\$3.00	\$3,000.00	\$13.00	\$13,000.00	\$3.00	\$3,000.00	\$15.00	\$15,000.00
9050.24	Sewage Bypass Pumping for 24" Dia. Sewer	LF	600	\$7.00	\$4,200.00	\$9.00	\$5,400.00	\$8.00	\$4,800.00	\$15.00	\$9,000.00	\$5.50	\$3,300.00	\$20.00	\$12,000.00
9050.27	Sewage Bypass Pumping for 27" Dia. Sewer	LF	600	\$10.00	\$6,000.00	\$9.00	\$5,400.00	\$8.00	\$4,800.00	\$15.00	\$9,000.00	\$6.00	\$3,600.00	\$25.00	\$15,000.00
9050.30	Sewage Bypass Pumping for 30" Dia. Sewer	LF	600	\$14.00	\$8,400.00	\$15.00	\$9,000.00	\$14.00	\$8,400.00	\$27.00	\$16,200.00	\$8.50	\$5,100.00	\$30.00	\$18,000.00
9050.36	Sewage Bypass Pumping for 36" Dia. Sewer	LF	600	\$18.00	\$10,800.00	\$20.00	\$12,000.00	\$20.00	\$12,000.00	\$27.00	\$16,200.00	\$10.00	\$6,000.00	\$35.00	\$21,000.00
	SUBTOTAL SCHEDULE A				\$765,925.00		\$767,496.50		\$888,000.00		\$782,051.00		\$838,350.00		\$1,273,075.00

